

FIG. 1

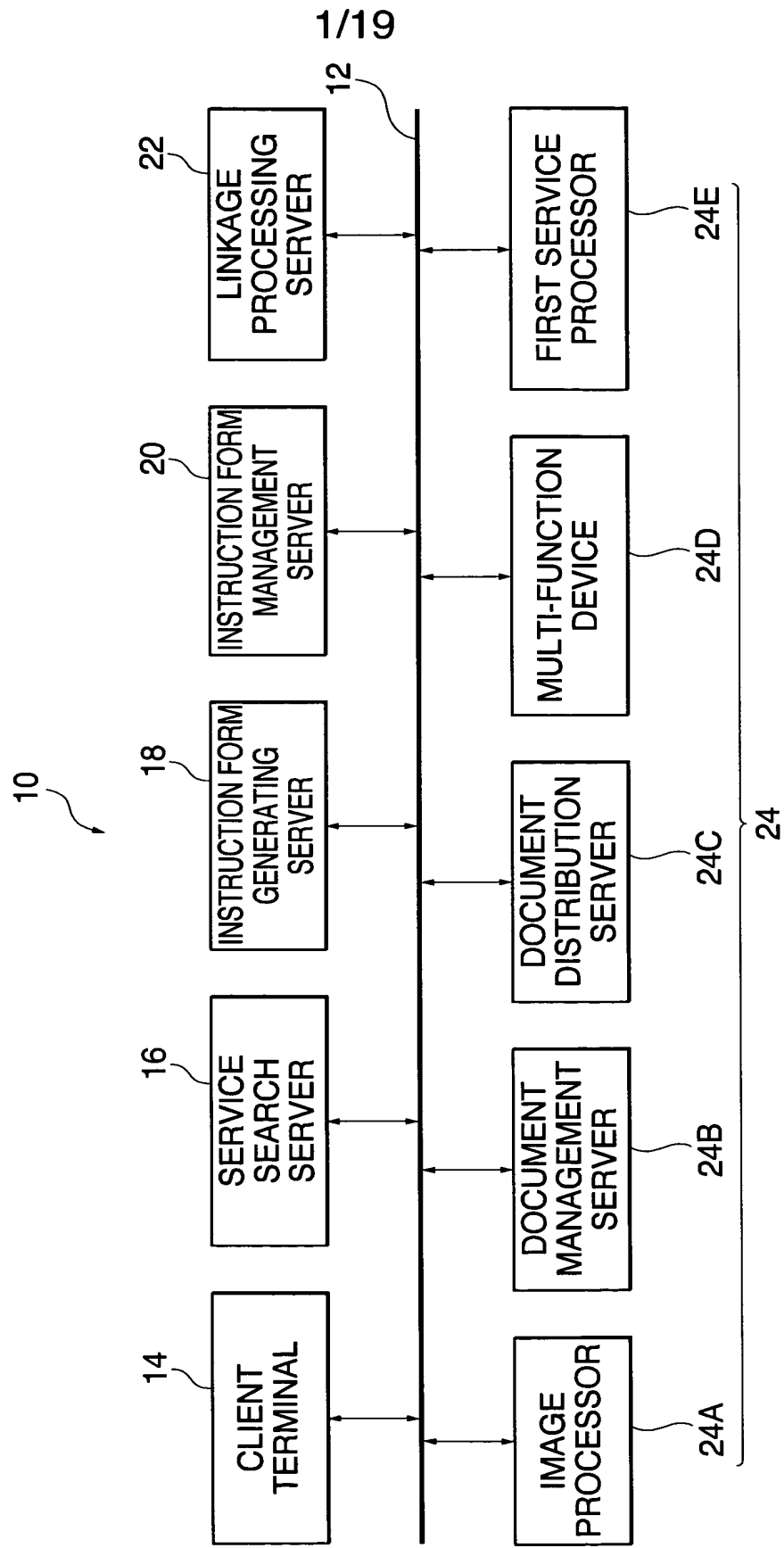


FIG. 2

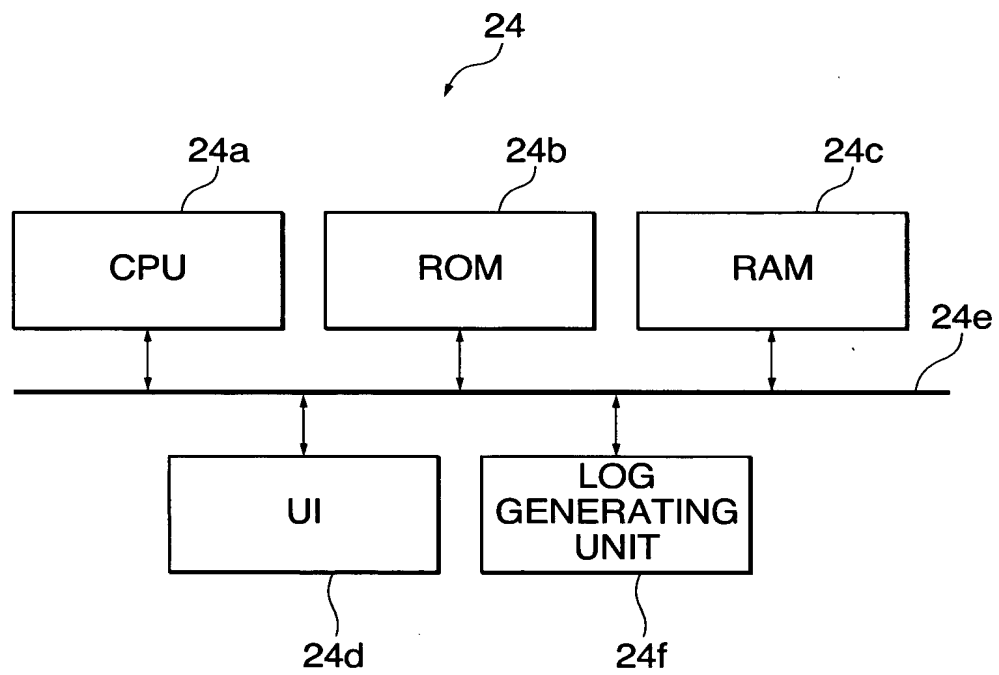


FIG. 3

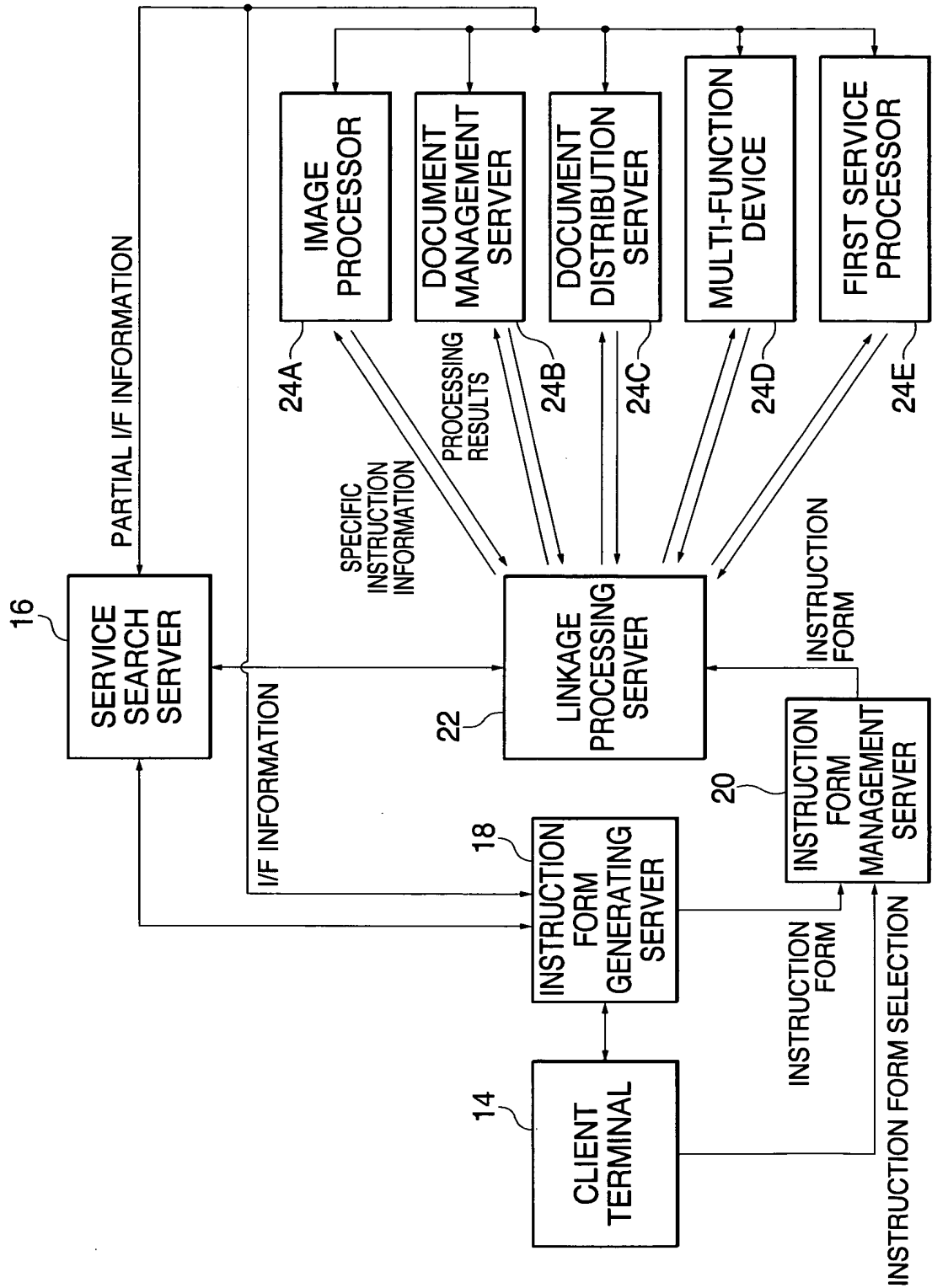


FIG. 4

I/F INFORMATION

SERVICE INFORMATION
SERVICE NAME
SERVICE ICON
SERVICE LOCATION INFORMATION
INPUT
OUTPUT
PARAMETER LIMITATION RULE
SERVICE LOCATION
METHOD NAME
INVOCATION SCHEME
IMPLICIT ELEMENTS



FIG. 5

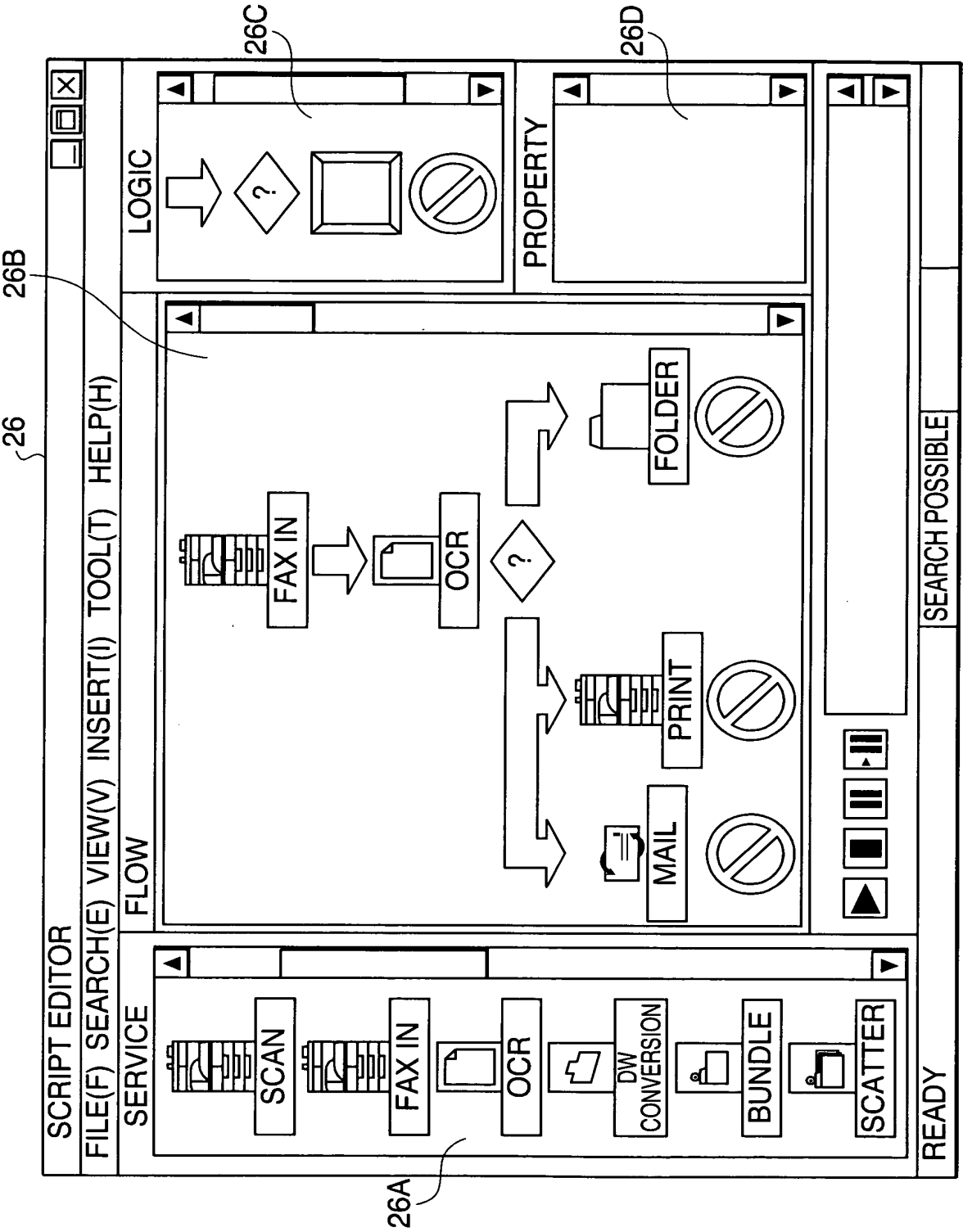


FIG. 6

INSTRUCTION FORM

SERVICE INFORMATION
SERVICE NAME
SERVICE ICON
SERVICE LOCATION INFORMATION
INPUT
OUTPUT
PARAMETER LIMITATION RULE
SERVICE LOCATION
METHOD NAME
INVOCATION SCHEME
IMPLICIT ELEMENTS
FLOW (INVOCATION, MAP, METHOD) (CONTROL STRUCTURE, (LOGICAL CALCULATION)

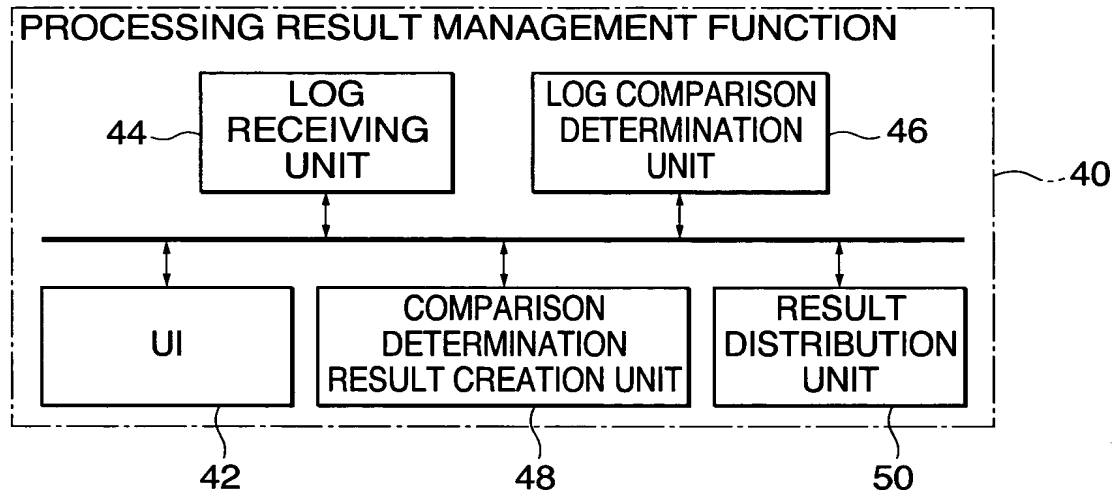
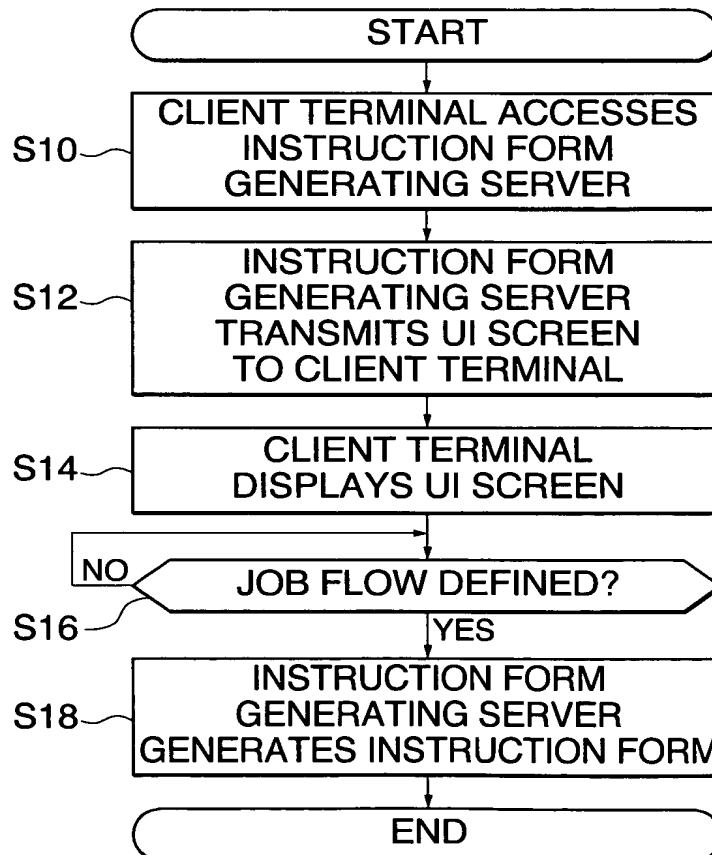
FIG. 7**FIG. 8**

FIG. 9

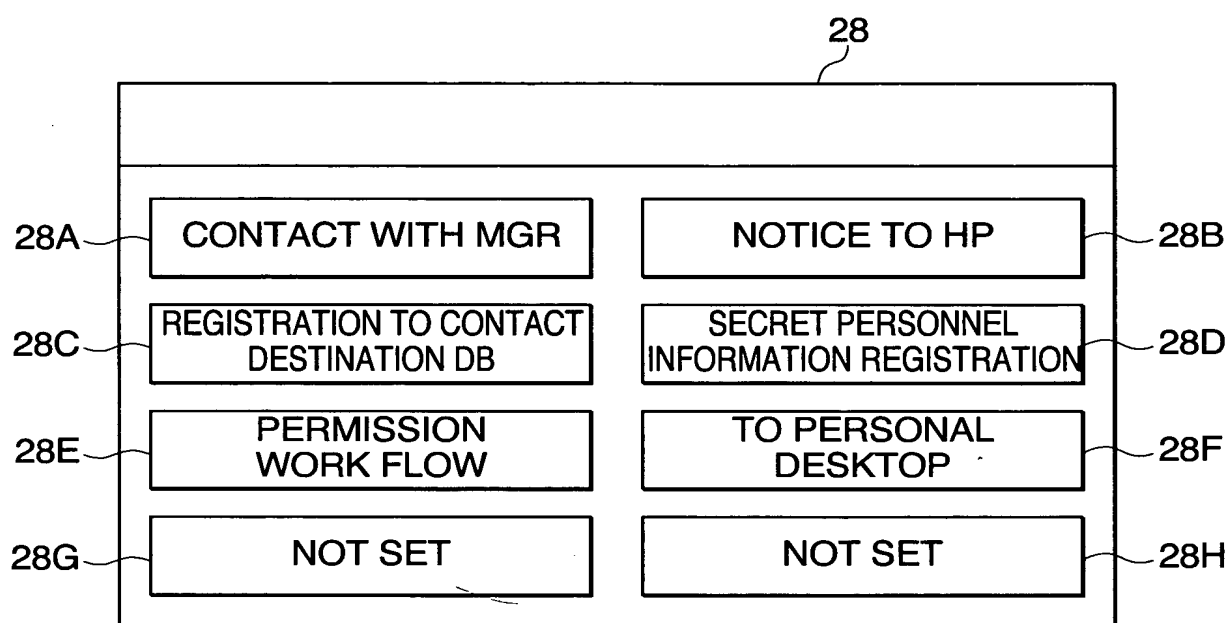
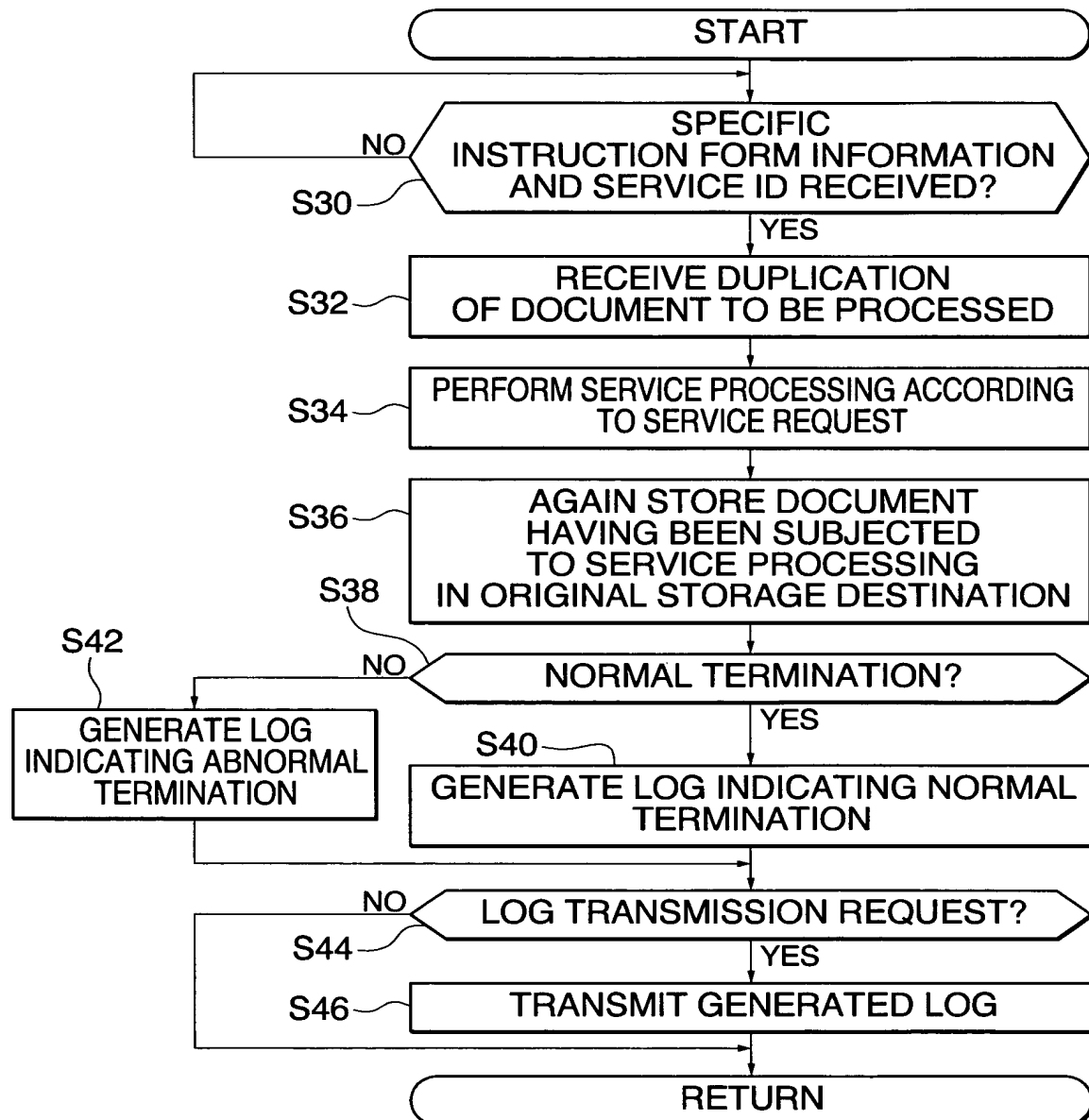


FIG. 10

**FIG. 11**

NO.	JOB ID	SERVICE ID	INPUT SOURCE	SERVICE LINKAGE CONTENTS	JOB CONTENTS	START TIME	REQUIRED TIME	STATUS	ERROR CONTENTS
1	0026	002	MULTI-FUNCTION DEVICE	○△□×××	××××	11-6:11:57AM	43 SEC	NORMAL	—
2	0027	003	IMAGE PROCESSOR	○○△□○×	××××	11-6:2:25PM	20 SEC	NORMAL	—
3	0028	004	DOCUMENT MANAGEMENT SERVER	×××○××	××××	11-6:4:50PM	45 SEC	NORMAL	—
4	0029	007	MULTI-FUNCTION DEVICE	×××○××	××××	11-7:11:57AM	44 SEC	ERROR	COMMUNICATION ERROR

⋮



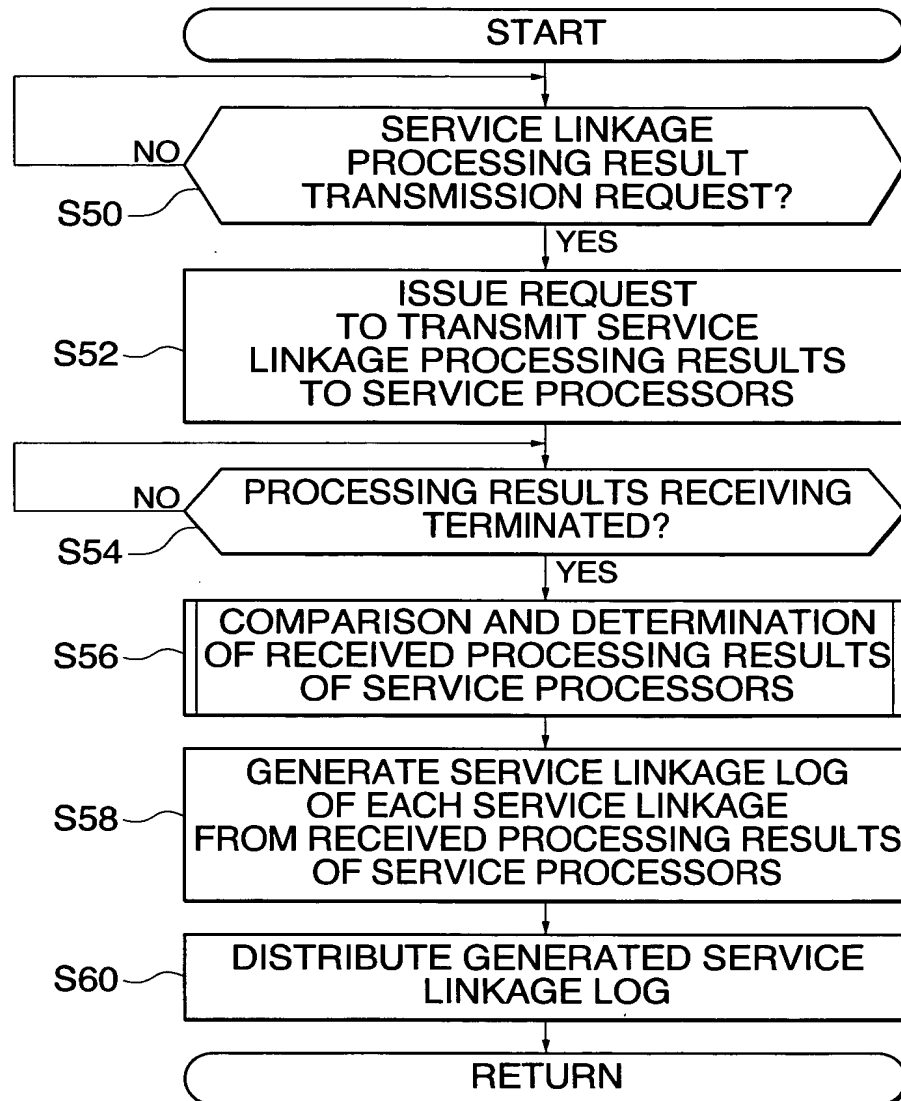
FIG. 12

FIG. 13

SERVICE ID	SERVICE STATUS	DEVICE LOG	START TIME	STATUS	FIRST SERVICE LOG	START TIME	STATUS	SECOND SERVICE LOG	START TIME	STATUS	THIRD SERVICE LOG	START TIME	STATUS
001	NORMAL	MULTI-FUNCTION DEVICE	11-6-11:57	NORMAL	IMAGE PROCESSOR	11-6-12:02	NORMAL	DOCUMENT MANAGEMENT SERVER	11-6-12:04	NORMAL	DOCUMENT DISTRIBUTION SERVER	11-6-12:08	NORMAL
002	NORMAL	CLIENT TERMINAL	11-6-13:24	NORMAL	MULTI-FUNCTION DEVICE	11-6-13:25PM	NORMAL	IMAGE PROCESSOR	11-6-13:28	NORMAL	CLIENT TERMINAL	11-6-13:30	NORMAL
003	NORMAL	DOCUMENT MANAGEMENT SERVER	11-6-14:50	NORMAL	DOCUMENT MANAGEMENT SERVER	11-6-14:51	NORMAL	DOCUMENT MANAGEMENT SERVER	11-6-14:52	NORMAL	DOCUMENT MANAGEMENT SERVER	11-6-14:55	NORMAL
004	AB-NORMAL	MULTI-FUNCTION DEVICE	11-7-11:57	NORMAL	IMAGE PROCESSOR	11-7-11:58	NORMAL	DOCUMENT MANAGEMENT SERVER	11-7-12:00	NORMAL	DOCUMENT DISTRIBUTION SERVER	—	—

.....

FIG. 14

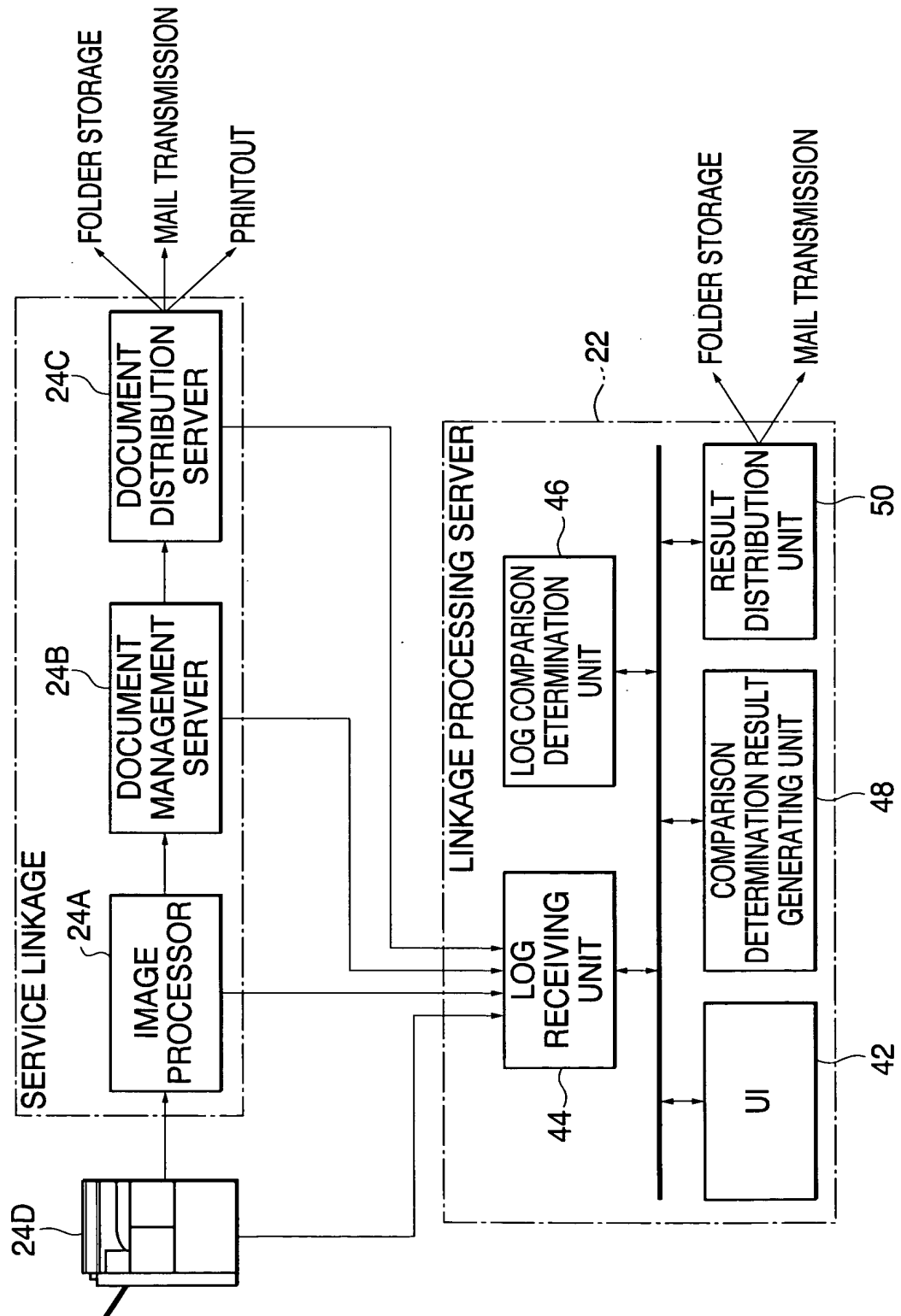


FIG. 15

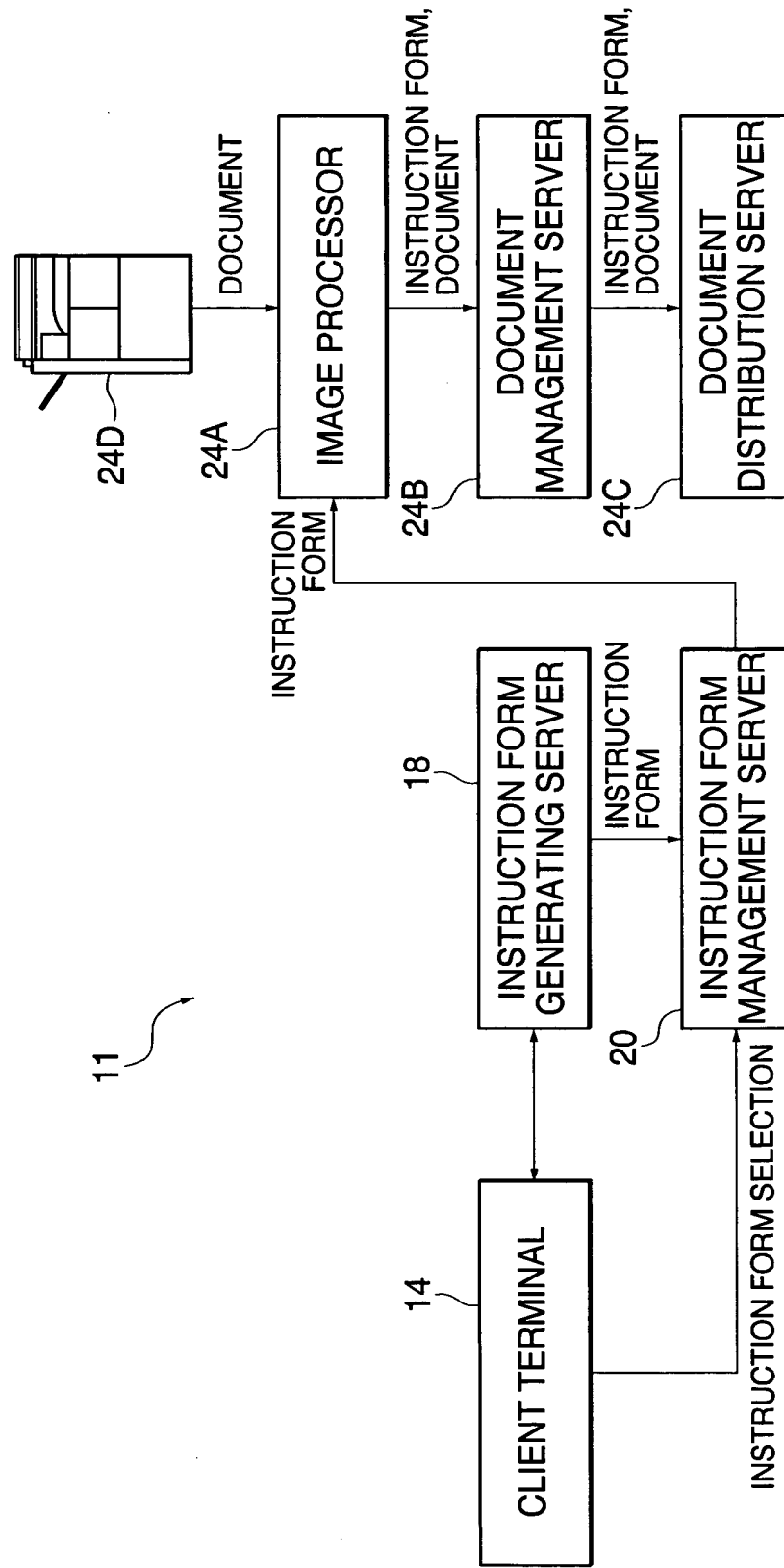


FIG. 16

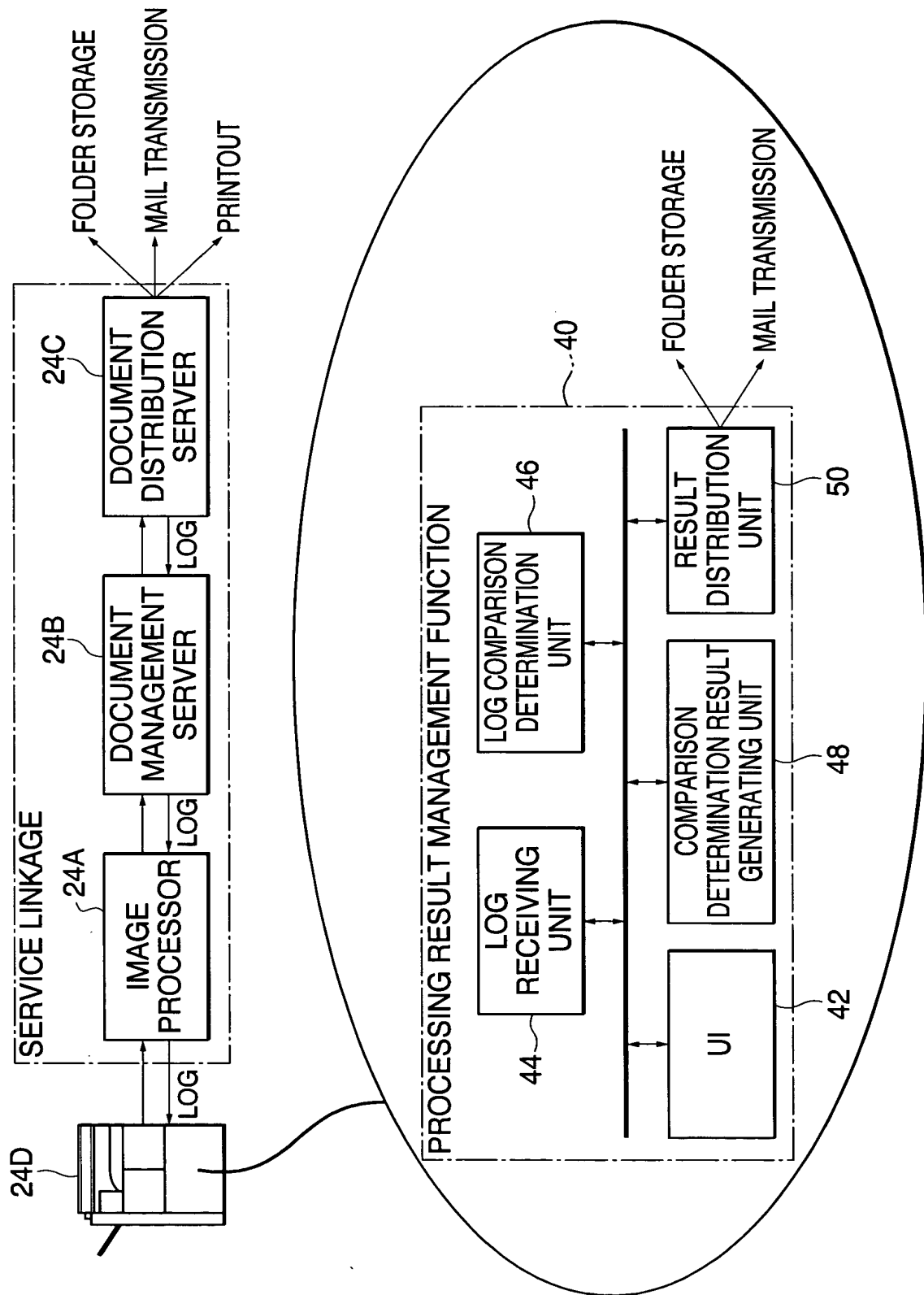


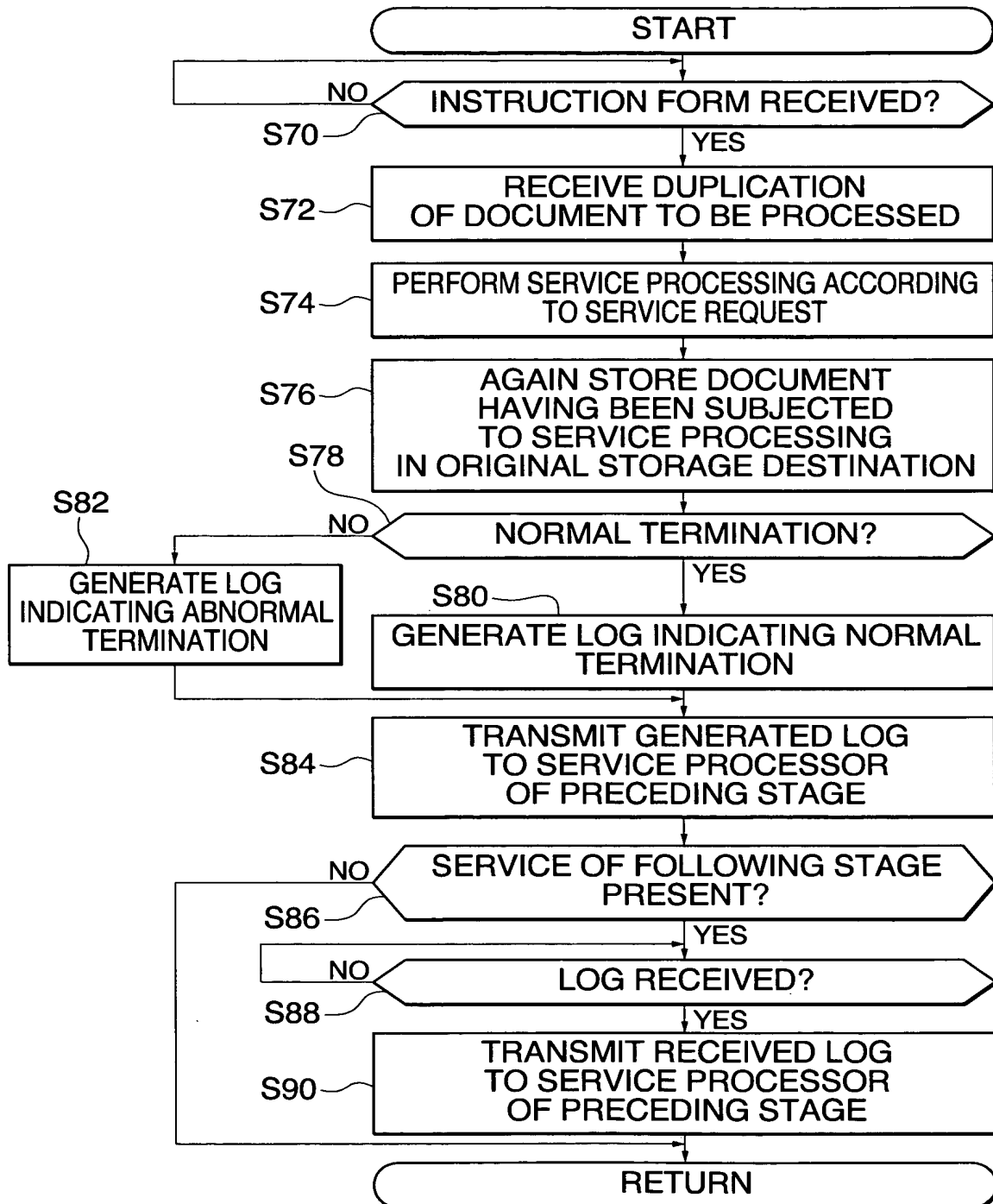
FIG. 17

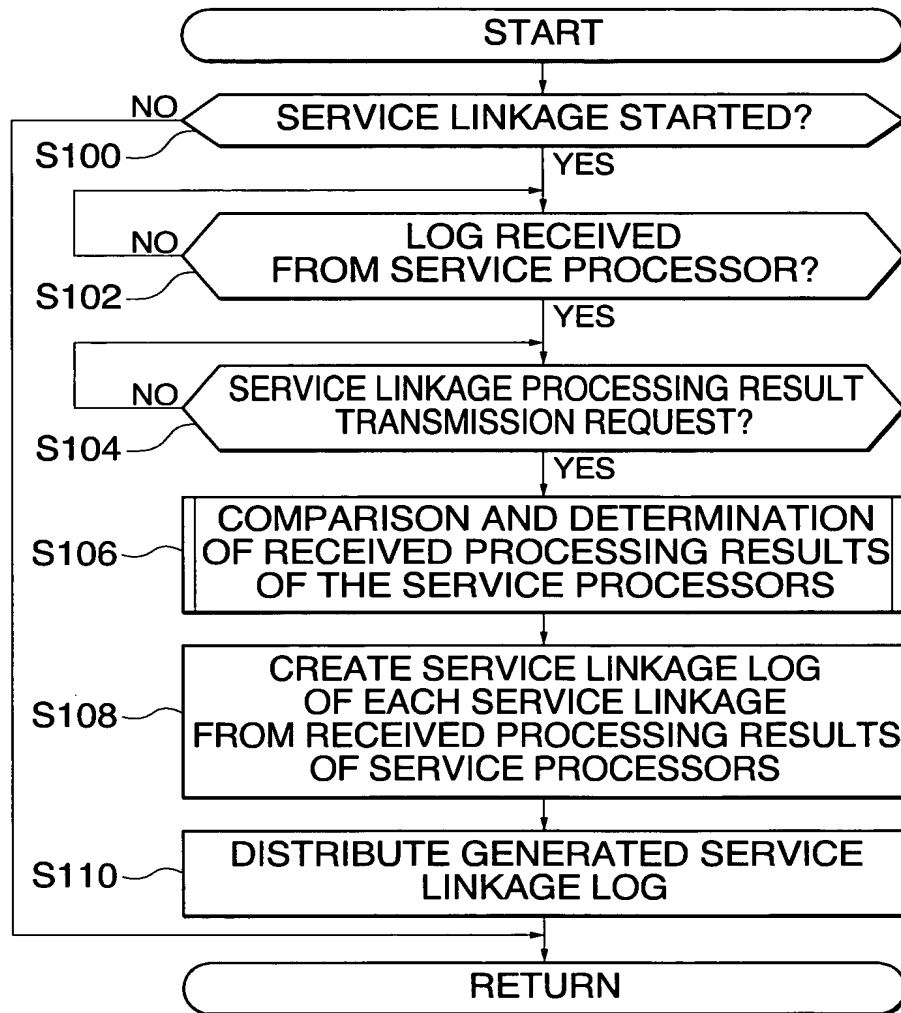
FIG. 18

FIG. 19

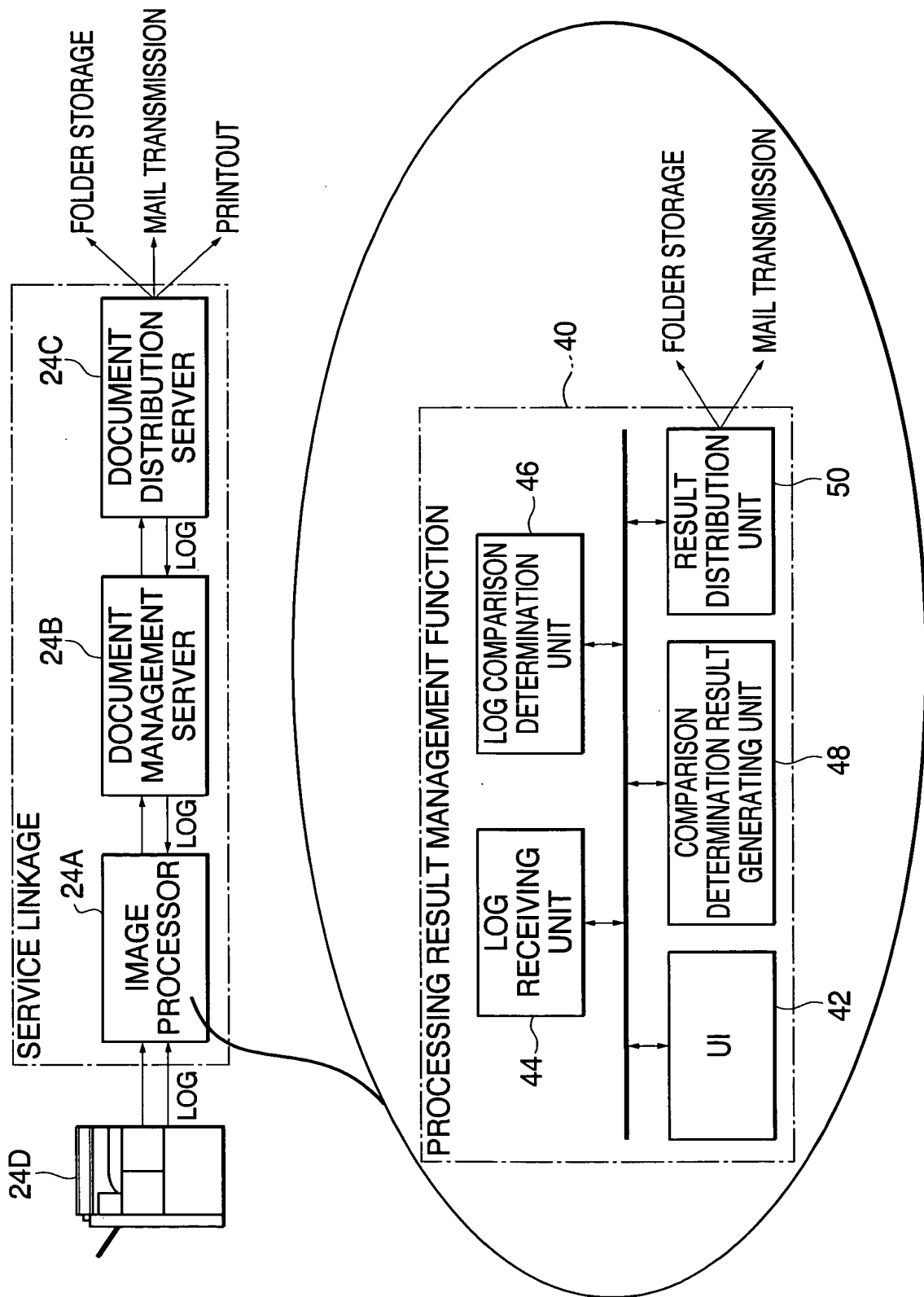


FIG. 20